



Application No. 10/556,930  
 Information Disclosure Statement Dated April 11, 2006  
 Attorney Docket No. 2204-053292

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/556,930  
 Applicants : Takashi ABE et al.  
 Filed : November 14, 2005  
 Title : **METHOD OF SHAPING PIEZOELECTRIC MATERIAL**  
 Group Art Unit : Not Yet Assigned  
 Examiner : Not Yet Assigned  
 Confirmation No. : Not Yet Assigned  
 Customer No. : 28289

**INFORMATION DISCLOSURE STATEMENT**

MAIL STOP AMENDMENT  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Pursuant to the requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement (IDS) together with a completed Form PTO/SB/08A and one copy of each foreign reference listed thereon.

This application is the United States national phase of PCT Application No. PCT/JP2004/007220, filed May 20, 2004. The references cited with this IDS were identified in an International Search Report (ISR) dated September 14, 2004 for the PCT application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 11, 2006.

Bruce White  
 (Name of Person Mailing Paper)

<i>Bruce J. White</i> Signature	4/11/2006 Date
------------------------------------	-------------------

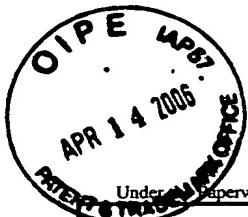
The references were all designated as "Category A" references, indicating that they are not considered to be of particular relevance. English-language abstracts are provided herewith for these Japanese patents. The same references were cited in a Written Opinion of the International Searching Authority dated March 16, 2006. In addition, Japanese Patent No. JP 2002-368572, was cited in the Applicants' specification on page 1, which is relevant for reasons provided therein. Courtesy copies of the ISR and Written Opinion of the International Searching Authority are enclosed herewith for the Examiner's convenience.

Since this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits, it is timely filed under 37 C.F.R. § 1.97(b)(3) and no fee is required. The Commissioner for Patents is hereby authorized to charge any additional fees, which may be required, to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By   
Russell D. Orkin  
Registration No. 25,363  
Attorney for Applicant  
436 Seventh Avenue  
700 Koppers Building  
Pittsburgh, PA 15219  
Telephone: (412) 471-8815  
Facsimile: (412) 471-4094  
E-mail: webblaw@webblaw.com



PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet

1

---

of

1

<i>Complete if Known</i>	
Application Number	10/556,930
Filing Date	November 14, 2005
First Named Inventor	Takashi ABE
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	2204-053292

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP 2002-368572	12-20-2002	Nagaura Yoshiaki	Abstract	
		JP 2002-090980	03-27-2002	Umeki Kazuhiro	Abstract	
		JP 2003-091070	03-28-2003	Umeki Kazuhiro et al.	Abstract	

**Examiner Signature** \_\_\_\_\_ **Date Considered** \_\_\_\_\_

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*